

SHIP "FALLS OF CLYDE"

(Falls of Clyde)

Hawaii Maritime Center, Pier 7

Honolulu

Honolulu County

Hawaii

HAER No. HI-7

HAER  
HI  
2-HONLU,  
30-

WRITTEN HISTORICAL AND DESCRIPTIVE DATA  
REDUCED COPIES OF MEASURED DRAWINGS  
PHOTOGRAPHS

Historic American Engineering Record  
National Park Service  
U.S. Department of the Interior  
Washington, D.C. 20013-7127

HISTORIC AMERICAN ENGINEERING RECORD

SHIP "FALLS OF CLYDE"

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**Rig/ Type of Craft:** Iron-Hulled, Four-Masted, Full Rigged Sailing Ship / Bark Rigged Oil Tanker

**Trade:** Cargo Ship / Oil Tanker / Museum Exhibit

**Official Number:** 121138

**Principal Dimensions:** Length: 266.1 feet      Beam: 40.0 feet      Depth of Hold: 23.5 feet  
Gross tonnage: 1,807.0      Net tonnage: 1,741.0

**Location:** Hawaii Maritime Center, Pier 7, Honolulu, Honolulu County, Oahu Island, Hawaii

**Date of Construction:** 1878 - cargo ship, four-masted square rig / 1907 - sailing oil tanker, bark rig

**Designer/ Engineer:** Russell & Company, Port Glasgow, Scotland (original designer)

**Fabricator/ Builder:** Russell & Company, Port Glasgow, Scotland (original fabricator)  
George P. Dow Pumping Engine Company, San Francisco, California (conversion)

**Owner:** Hawaii Maritime Center, Honolulu, Hawaii

**Significance:** Falls of Clyde, a National Historic Landmark vessel, is the world's only surviving four-masted, full-rigged ship and the only surviving sailing oil tanker left afloat in the world. Built as a bulk cargo carrier under British flag during a shipbuilding boom inspired by increased trade with American ports, she was later sold to American owner, William Matson, and fitted for the Hawaiian trans-pacific sugar trade. In 1907 she was fitted out as a sailing oil tanker for Associated Oil Company until 1920. She was later down-rigged and towed to Ketchikan, Alaska where she served as a floating filling station for fishing vessels over the next thirty-seven years. Saved with the help of Hawaiian school children, Falls of Clyde is now exhibited at the Hawaii Maritime Center where she interprets maritime trade. Text based on 1990 Inventory of Large Preserved Historic Vessels, published by U.S. Dept. of Interior, National Park Service, National Maritime Initiative

**Project Information:** Documentation of the Ship "Falls of Clyde" was conducted during the summer of 1989 under the co-sponsorship of HABS/HAER, National Park Service Maritime Initiative and the Hawaii Maritime Center.

NOTE: This project was intended to be a multi-year project, however, due to a lack of funding the project has not continued, as of 1996.

ADDENDUM TO  
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